

# Kegellager 749A-742-TIMKEN - 749A-742-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/749a-742-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**

Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width T	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(3)</sup> K	Static C <sub>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
82.550	150.889	44.450	37900	0.33	1.04	67000	56000	1.80	417000	742A	742
3.2500	5.9050	1.7460	84700			21900	12200		52600		

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	Cage A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg		
46.672	36.932	-11.9	3.5	93.6	95.8	3.3	142.8	134.8	1.8	1.3	159.6	26.3	0.9888	3.36
1.8375	1.4375	-0.47	0.14	3.68	3.85	0.13	5.59	5.28	0.07	0.05			7.40	

## PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952322452
Binnendiameter	82.55 mm
Buitendiameter	150.089 mm
Dikte	44.45 mm
Verpakking	1

[contact@123kogellager.nl](mailto:contact@123kogellager.nl)

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE